

Substitute for form 1449A/PTO (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/766,990
				Filing Date	January 28, 2004
				First Named Inventor	Gallop, Mark A.
				Art Unit	1626
				Examiner Name	Not Assigned
Sheet	1	of	4	Attorney Docket Number	34544/US/2/AMP/SKS (459258-00048)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>ma</i>	A1	3,845,770	11-05-1974	Theeuwes et al.	
	A2	3,916,899	11-04-1975	Theeuwes et al.	
	A3	4,765,539	08-23-1988	Noakes et al.	
	A4	4,962,885	10-16-1990	Coffee	
	A5	5,112,598	05-12-1992	Biesalski	
	A6	5,556,611	09-17-1996	Biesalski	
	A7	5,698,155	12-16-1997	Grosswald et al.	
	A8	5,950,619	09-14-1999	van der Linden et al.	
	A9	5,954,047	09-21-1999	Armer et al.	
	A10	5,970,974	10-26-1999	van der Linder et al.	
	A11 *	6,204,257 B1	03-20-2001	Stella et al.	
	A12 *	6,254,853 B1	07-03-2001	Hendler et al.	
	A13 *	6,362,234 B1	03-26-2002	Hendler	
<i>V</i>	A14	6,451,776 B2	09-17-2002	Stella et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ³ Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
<i>ma</i>	B1	WO 94/12285 A2/A3	06-09-1994	Coffee		
	B2	WO 94/14543 A2/A3	07-07-19994	Coffee		
	B3	WO 95/26234 A1	10-05-1995	Coffee		
	B4	WO 95/26235 A1	10-05-1995	Coffee		
	B5	WO 95/32807 A1	12-07-1995	Coffee		
	B6	WO 99/58555 A2/A3	11-18-1999	Hendler et al.		
	B7 *	WO 00/48572 A1	08-24-2000	Morimoto et al.		
	B8	WO 00/54588 A1	09-21-2000	Krusz		
<i>V</i>	B9	WO 02/13810 A1	02-21-2002	Hendler		

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Examiner Signature	<i>D. Lanthier</i>	Date Considered	<i>5/22/06</i>
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DA	C1	Adibi, "The oligopeptide transporter (Pept-1) in Human Intestine: Biology and Function," <i>Gastroenterology</i> 1997, 113, 332-340.	
	C2	Alderman, "A Review of Cellulose Ethers in Hydrophilic Matrices for Oral controlled-Release Dosage Forms," <i>Int. J. Pharm. Tech. & Prod. Mfr.</i> 1984, 5(3) 1-9.	
	C3	Anderson et al., "Alpha-amino acid phenolic ester derivatives: novel water-soluble general anesthetic agents which allosterically modulate GABA(A) receptors," <i>J. Med. Chem.</i> 2001, 44, 3582-3591.	
	C4	Bamba et al., "Release Mechanisms in Gelforming Sustained Release Preparations," <i>Int. J. Pharm.</i> 1979, 2, 307.	
	C5	Banaszczyk et al., "Propofol Phosphate, a Water-Soluble Propofol Prodrug: In Vivo Evaluation," <i>Anesth. Analg.</i> 2002, 95, 1285-1292.	
	C6	Borgeat et al., "Adjuvant propofol enables better control of nausea and emesis secondary to chemotherapy for breast cancer," <i>Can. J. Anaesth.</i> 1994, 41, 1117-1119.	
	C7	Borgeat et al., "Propofol improves patient comfort during cisplatin chemotherapy. A pilot study," <i>Oncology</i> 1993, 50, 456-459.	
	C8	Briggs et al., "An adverse reaction to the administration of disopropofol (Diprivan)," <i>Anaesthesia</i> 1982, 37, 1099-1101.	
	C9	Brooker et al., "Propofol Maintenance to Reduce Postoperative Emesis in Thyroidectomy Patients: A Group Sequential Comparison with Isoflurane/Nitrous Oxide," <i>Anaesth. Intensive Care</i> 1998, 26, 625-629	
	C10	Brown et al., "Role of Propofol in Refractory Status Epilepticus," <i>Pharmacother.</i> 1998, 32, 1053-1059.	
	C11	De la Cruz et al., "The Effect of Propofol on Oxidative Stress in Platelets from Surgical Patients," <i>Anesth. Analg.</i> 1999, 89, 1050-1055	
	C12	During et al., "Controlled release of dopamine from a polymeric brain implant: in vivo characterization," 1989, <i>Ann. Neurol.</i> 25:351.	
	C13	Gan et al., "Determination of Plasma Concentrations of Propofol Associated with 50% Reduction in Postoperative Nausea," <i>Anesthesiology</i> , 1997, 87, 779-784.	
	C14	Hasan et al., "Comparison of the Effects of the Propofol and Thiopental on the Pattern of Maximal Electroshock Seizures in a Rat," <i>Pharmacol. Toxicol.</i> 1994, 74, 50-53.	
	C15	Holtkamp et al., "Propofol in subanesthetic doses terminates status epilepticus in a rodent model," <i>Ann. Neurol.</i> 2001, 49, 260-263.	
	C16	Howard et al., "Intercerebral Drug Delivery in Rats with Lesion-Induced Memory Deficits," 1989, <i>J. Neurosurg.</i> 71:105-112.	
	C17	Krusz et al., "Intravenous Propofol: Unique Effectiveness in Treating Intractable Migraine," <i>Headache</i> 2000, 40, 224-230.	
✓	C18	Kuisma et al., Propofol in prehospital treatment of convulsive status epilepticus. <i>Epilepsia</i> 1995, 36, 1241-1243.	

Examiner Signature	D. Lamberton	Date Considered	5/22/06
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DL	C19	Langer <i>et al.</i> , "Chemical and Physical Structure of Polymers as Carriers for Controlled Release of Bioactive Agents: A Review," <i>J Macromol. Sci. Rev. Macromol Chem.</i> 1983, 23:61. CAP	
	C20	Langley <i>et al.</i> , "Propofol. A review of its pharmacodynamic and pharmacokinetic properties and use as an intravenous anaesthetic," <i>Drugs</i> 1988, 35, 334-372. CAP	
	C21	Leibach <i>et al.</i> , "Peptide transporters in the intestine and the kidney," <i>Ann. Rev. Nutr.</i> 1996, 16, 99-119.	
	C22	Levy <i>et al.</i> , "Inhibition of Calcification of Bioprosthetic Heart Valves by Local Controlled-Release Diphosphonate," <i>Science</i> 1985 228: 190-192.	
	C23	Murphy <i>et al.</i> , "The Antioxidant Potential of Propofol (2,6-Diisopropylphenol)," <i>Br. J. Anaesth.</i> 1992, 68, 613-618.	
	C24	Peduto <i>et al.</i> , "Biochemical and Electrophysiologic Evidence That Propofol Enhances GABAergic Transmission in the Rat Brain," <i>Anesthesiology</i> 1991, 75, 1000-1009.	
	C25	Phelps <i>et al.</i> , "Propofol in Chemotherapy-Associated Nausea and Vomiting," <i>Ann. Pharmacother.</i> 1996, 30, 290-292.	
	C26	Picard <i>et al.</i> , "Prevention of Pain on Injection with Propofol: A Quantitative Systematic Review," 2000, 90, 963-969.	
	C27	Pop <i>et al.</i> , "Synthesis and Preliminary Pharmacological Evaluation of Some Chemical Delivery Systems of 2,6-Diisopropylphenol (Propofol)," <i>Med. Chem. Res.</i> 1992, 2, 16-21.	
	C28	Raleigh <i>et al.</i> , "Pharmacokinetics of Isoflretinoin (ISO) in Rats Following Oral Dosing or Aerosol Inhalation," <i>British J. Cancer</i> , 1999, 80, Suppl. 2, 96.	
	C29	Raleigh <i>et al.</i> , "Searching for the Link Between Hypoxia and Poor Prognoses in Human Tumors," <i>Proc. Amer. Assoc. Cancer Research Annual Meeting</i> , 1999, 40, 397..	
	C30	Raoof <i>et al.</i> , "In Vivo Assessment of Intestinal Hepatic, and Pulmonary First Pass Metabolism of Propofol in the Rat," <i>Pharm. Res.</i> 1996, 13, 891-895	
	C31	Sagara <i>et al.</i> , "Propofol Hemisuccinate Protects Neuronal Cells from Oxidative Injury," <i>J. Neurochem.</i> 1999, 73, 2524-2530.	
	C32	Saudek <i>et al.</i> , "A Preliminary Trial of the Programmable Implantable Medication System for Insulin Delivery," <i>N. Engl. J. Med.</i> , 1989, 321: 574.	
	C33	Sefton, "Implantable Pumps," <i>CRC Crit Ref Biomed. Eng.</i> 1987, 14:201.	
	C34	Simonian <i>et al.</i> , "Oxidative Stress in Neurodegenerative Diseases," <i>Pharmacol. Toxicol.</i> 1996, 36, 83-106.	
	C35	Sutherland <i>et al.</i> , "Propofol and Seizures," <i>Anaesth. Intensive Care</i> 1994, 22, 733-737.	
✓	C36	Tomloka <i>et al.</i> , "Propofol is Effective in Chemotherapy-Induced Nausea and Vomiting: A Case Report with Quantitative Analysis," <i>Anesth. Analg.</i> 1999, 89, 798-799.	

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me	C37	Tramer <i>et al.</i> , "Propofol Anaesthesia and Postoperative Nausea and Vomiting Quantitative and Systemic Review of Randomized Controlled Studies," <i>Br. J. Anaesth.</i> 1997, 78, 247-255.	
	C38	Trapani <i>et al.</i> , "Propofol Analogues. Synthesis, Relationships Between Structure and Affinity for GABA _A Receptors," <i>J. Med. Chem.</i> 1998, 41, 1846-1854.	
	C39	Trapani <i>et al.</i> , "Water-Soluble Salts of Aminoacid Esters of the Anesthetic Agent Propofol," <i>Int. J. Pharm.</i> 1998, 175, 195-204.	
	C40	Verma <i>et al.</i> , "Osmotically Controlled Oral Drug Delivery," <i>Drug Dev. Ind. Pharm.</i> , 2000, 26:695-708.	
	C41	Walder <i>et al.</i> , "Seizure-like phenomena and propofol," <i>Neurology</i> 2002, 58, 1327-1332	
	C42	Wang <i>et al.</i> , "Propofol reduces infarct size and striatal dopamine accumulation following transient middle cerebral artery occlusion: a microdialysis study," <i>Eur. J. Pharmacol.</i> 2002, 452, 303-308	
✓	C43	Young <i>et al.</i> , "Propofol neuroprotection in a rat model of ischaemia reperfusion injury," <i>Eur. J. Anaesthesiol.</i> 1997, 14, 320-326. ~~~~~ C C P	

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